

# Claims

- [c1] 1. A recovery method for mobile phone data, suitable for using between a first mobile phone and a second mobile phone, wherein the first mobile phone comprises a control module and a recovery module, and the recovery method comprises the steps of:
- setting and saving a start password in the first mobile phone;
- activating the control module;
- the first mobile phone receiving a news-letter from the second mobile phone, wherein the news-letter comprises a password, a telephone number of the second mobile phone, and a data type; and
- if the password is the same as the start password, activating the recovery module, and sending back a returned news-letter to the second mobile phone, wherein the returned news-letter includes a data of the data type.
- [c2] 2. The recovery method for mobile phone data of claim 1, wherein if the password is different from the start password, the first mobile phone normally displays the news-letter.
- [c3] 3. The recovery method for mobile phone data of claim 1, wherein the start password is set in a password setup module of the first mobile phone.
- [c4] 4. The recovery method for mobile phone data of claim 1, wherein the start password is saved in a password storage module of the first mobile phone.
- [c5] 5. The recovery method for mobile phone data of claim 4, wherein the

password storage module is a non-volatile memory.

[c6] 6. The recovery method for mobile phone data of claim 5, wherein the non-volatile memory is a flash memory.

[c7] 7. The recovery method for mobile phone data of claim 1, wherein the data type is a telephone directory type.

[c8] 8. The recovery method for mobile phone data of claim 1, wherein the data type is a calendar type.

[c9] 9. The recovery method for mobile phone data of claim 1, wherein the data type is a user defined type.

[c10] 10. A recovery method for mobile phone data, suitable for using between a first mobile phone and a second mobile phone, wherein the first mobile phone has set up and saved a start password, and a control module inside the first mobile phone has been activated, and the recovery method comprises the steps of:

the second mobile phone sending a news-letter to the first mobile phone, wherein the news-letter comprises a password, a telephone number of the second mobile phone, and a data type;

if the password is the same as the start password, the second mobile phone receives a returned news-letter from the first mobile phone; and  
if the returned news-letter includes a data of the data type, the data is saved.

[c11] 11. The recovery method for mobile phone data of claim 10, wherein if the returned news-letter does not include a data of the data type, the

second mobile phone continuously sends the news-letter back to the first mobile phone until the returned news-letter includes the data of the data type.

[c12] 12. The recovery method for mobile phone data of claim 10, wherein the data type is a telephone directory type.

[c13] 13. The recovery method for mobile phone data of claim 10, wherein the data type is a calendar type.

[c14] 14. The recovery method for mobile phone data of claim 10, wherein the data type is a user defined type.